

PATENT

# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

## FLEXIBLE GALOIS FIELD MULTIPLIER

the specification of which: (check one)

XXX is attached hereto.

\_\_\_\_\_ was filed on \_\_\_\_\_  
under Attorney's Docket Number \_\_\_\_\_  
as Application Serial No. \_\_\_\_\_  
and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 CFR 1.56.

I hereby claim the benefit of foreign priority under 35 USC 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application the priority of which is claimed:

Prior Foreign Application(s):

Priority Claimed

\_\_\_\_\_  
(Number) (Country) (Filing Date) Yes No

I hereby claim the benefit of United States priority under 35 USC 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States application in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose information material to the patentability of this application as defined in 37 CFR 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application

60/323,689 September 20, 2001 Pending  
(Application Serial #) (Filing Date) (Status)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

EXPRESS MAIL LABEL NO. EL863782985US

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Lisa K. Jorgenson  
Robert D. McCutcheon  
Mario Donato  
Nainesh Shah

Reg. No. 34,845  
Reg. No. 38,717  
Reg. No. 37,816  
Reg. No. 40,166

Martin Fleit  
Robert C. Kain  
Jon A. Gibbons  
Jose Gutman  
Stephen Bongini  
William R. Trueba, Jr.  
Jeffrey Giunta  
Mark Terry

Reg. No. 16,900  
Reg. No. 30,648  
Reg. No. 37,333  
Reg. No. 35,171  
Reg. No. 40,917  
Reg. No. 48,002  
Reg. No. 42,583  
Reg. No. 47,133

Direct all telephone calls to Lisa K. Jorgenson at (972)466-6000 and all correspondence to Customer Number 30428



FULL NAME OF INVENTOR: Sivagnanam PARTHASARATHY

INVENTOR'S SIGNATURE: [Signature]

DATE: Oct. 22, 2001

RESIDENCE: 2187 Corte Mango, Carlsbad, California 92009

CITIZENSHIP: India

POST OFFICE ADDRESS: Same as above

FULL NAME OF INVENTOR: Cinzia A. BARTOLOMMEI

INVENTOR'S SIGNATURE: Cinzia Bartolommei

DATE: Oct. 22, 2001

RESIDENCE: 8693 Via Mallorca Drive, La Jolla, California 92037

CITIZENSHIP: Italy

POST OFFICE ADDRESS: Same as above